

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C22C 33/02, C22C 38/22, C22C 38/24, C22C 38/26, C22C 38/28  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, ALLOYS, WPI

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1236809 A2 (DAIDO TOKUSHUKO KABUSHIKI KAISHA NAGOYA-SHI), 4 Sept 2002 (04.09.2002) --	1-21
A	EP 0810294 A1 (TRW DEUTSCHLAND GMBH), 3 December 1997 (03.12.1997) --	1-21
A	DE 4231695 A1 (VEREINIGTE SCHMIEDEWERKE GMBH), 24 March 1994 (24.03.1994) --	1-21
A	DE 3901470 C1 (VEREINIGTE SCHMIEDEWERKE GMBH), 9 August 1990 (09.08.1990) -- -----	1-21

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier application or patent but published on or after the international filing date  
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  
 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
 "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search

30 March 2005

Date of mailing of the international search report

01-04-2005

Name and mailing address of the ISA/  
 Swedish Patent Office  
 Box 5055, S-102 42 STOCKHOLM  
 Facsimile No. +46 8 666 02 86

Authorized officer

Nils Engnell/MP  
 Telephone No. +46 8 782 25 00

## INTERNATIONAL SEARCH REPORT

Information on patent family members

01/03/2005

International application No.

PCT/SE 2004/001815

EP	1236809	A2	04/09/2002	JP	2002256397 A	11/09/2002
				US	6673165 B	06/01/2004
				US	20020164260 A	07/11/2002
-----						
EP	0810294	A1	03/12/1997	DE	19620914 A	27/11/1997
-----						
DE	4231695	A1	24/03/1994	NONE		
-----						
DE	3901470	C1	09/08/1990	NONE		
-----						